



Bearing No. SYR 1 11/16-3

A	58.738 mm
B	73.025 mm
- 3.65 kg	Diameter
Size (mm)	42.862x68.659x58.738
C - 77 kN	Limiting speed
Width (mm)	58,738
s - 25.4 mm	Centreline of fixed" bearing"
- 1600 r/min	Mass bearing unit
S - 0.794 mm	Basic dynamic load rating
d _a	42.862 mm
d ₂	68.659 mm
A ₁	77.788 mm
Limiting speed	1600 r/min
Bearing number	SYR 1 11/16-3
L - 187.325 mm	Distance between attachment bolts
H - 109.538 mm	Height base to center
Housing length L	187.325 mm
J - max. 152.4 mm	Distance between attachment bolts
Mass bearing unit	3.65 kg
Inner ring width B	73.025 mm
Bore Diameter (mm)	42,862
Outer Diameter (mm)	68,659
J - min. 131.762 mm	Centreline unit to side face of inner ring
Housing foot width A	58.737 mm
Overall housing height H	109.537 mm
H ₁ - 53.975 mm	Housing foot height

H_2 - 33.338 mm	Housing length
Attachment bolt diameter G	12.7 mm
Housing width A_1	77.787 mm
Basic dynamic load rating C	77 kN
Shaft diameter d_a	42.862 mm
Centreline of "fixed" bearing S	0.794 mm
Housing foot height H_2	33.337 mm
Height base to center H_1	53.975 mm
Collar outside diameter d_2	68.659 mm
Distance between attachment bolts J max.	152.4 mm
Distance between attachment bolts J min.	131.762 mm
Centreline unit to side face of inner ring s	25.4 mm